

ABSTRACT OF THE DISCLOSURE

The present invention provides a technique that ensures control of a distinction among a plurality of printers affecting a resulting print in printing with a plurality of printers.

A distributed printing system, in which a distributed print server 100 and a plurality of printers are connected, is constructed. The distributed server 100 pre-stores a standard look-up table that is preset, based on the type of printing media and a print mode, and correction data pre-stored in respective printers. Upon receiving a print job from any one of clients CL1~CL3, the distributed print server 100 specifies an output printer to output the print job, based on operation condition. The distributed print server 100 generates a color conversion table using the standard look-up table and the correction data corresponding to the output printer, and transmits the color conversion data to the output printer as well as the print job. The output printer performs process of color conversion on the print job using the color conversion table, which is provided by the distributed print server 100, and carries out the printing. This application enables compensation of the difference among the plurality of printers using the color conversion table.